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PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorne	ey Docket No.	3355.1		7
First Inventor or Application Identifier			Warrington	J.
Title	Computer Sof Genetic Varia		for Associating Gene Expression with	3

(Only for new nonprovisional applications under 37 C F.R § 1.53(b))	xpress Mail Label No. ELL-75507588US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.	ADDRESS TO Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (Total Pages 33] [Total Pages 34] Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Background of the Invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
- Brief Summary of the Invention	ACCOMPANYING APPLICATIONS PARTS						
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b)Statement Power of (when there is an assignee) Attorney						
4. Drawing(s) (35 U.S.C.113) [Total Sheets 8]	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages 2] a. Newly executed (original or copy)	12. Information Disclosure						
b. Copy from a prior application (37 CFR 1 63 (d))	13. Preliminary Amendment						
(for a continuation/divisional with Box 17 completed) 1. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b).	 14.						
6. Application Data Sheet. See 37 CFR 1.76	10. (a) Other. Request & Certification Order 35 03C 122(b)(2)(B)(i)						
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. 60 / 231,365 Prior application information Examiner Group / Art Unit: For_CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	DENCE ADDRESS						
22886 or ☐ Correspondence address below [Insert Customer No. or Attach bar code label here]							
Name							
Address							
City State	Zip Code						
Country Telephone	Fax						
Name (Print/Type) Wei Zhou	Registration No. (Attorney/Agent) 44,419						
Signature // Le > 1	Date 9/10/200/						

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FEE TRANSMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number			
AN 3\ tor FY 2001	Filing Date			
O TOTAL STEEL	First Named Inventor	Warrington		
tent fees are subject to annual revision.	Examiner Name	TBA		
	Group / Art Unit	TBA		
MOUNT OF PAYMENT (\$) 1334	Attorney Docket No.	3355.1		

MOUNT OF PAYMENT (\$) 1334							Attorn	Attorney Docket No. 3355.1				
METHOD OF PAYMENT (check one)							T			FEE C	ALCULATION (continued)	
The Commissioner is hereby authorized to charge						3. ADDITIONAL FEES						
1.	3	indicated fees and credit any over payments to:				Large		Small				
					Fee	Entity Fee	Fee	Entity Fee		Fee		
	eposit	04.040				ł	Code	(\$)	Code	(\$)	Fee Description	Paid
	count ımber	01-043	1			1	105	130	205	65	Surcharge - late filing fee or oath	
,,,							127	50	227	25	Surcharge - late provisional filing fee	
	eposit	04.040				1	139	130	139	130	or cover sheet	
	count ame	01-043	4			1	147	2,520	147	2.520	Non-English specification For filing a request for reexamination	
_	Charge An	Addition:	al Fee F	Required			112	920*	112	920*	Requesting publication of SIR prior to	<u> </u>
<u>-</u>	Under 37 (CFR 1.16	and 1 1	7			1''2	320	112	\$20	Examiner action	
	Applicant of See 37 CF	R 1.27		y status. 			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.] Paymer	it Enclose	ea:				115	110	215	55	Extension for reply within first month	
ı	☐ Check	☐ Cred	iit card	☐ Money Order	☐ Other		116	390	216	195	Extension for reply within second month	
							117	890	217	445	Extension for reply within third month	
1.	BASIC FIL			ALCULATION			118	1,390	218	695	Extension for reply within fourth month	
Large	Entity S	Small E	ntity				128	1,890	228	945	Extension for reply within fifth month	
Fee			ee	Fee Description			119	310	219	155	Notice of Appeal	
Code	(.,	-	\$)		Fee Pa	id	120	310	220	15 5	Filing a brief in support of an appeal	
101				Utility filing fee	710		121	270	221	135	Request for oral hearing	
106 107				Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	710 2	.08 3	55	Reissue filing fee	,		140	110	240	55	Petition to revive – unavoidable	
114	150 2	14 7	5	Provisional filling	fee		141	1,240	241	620	Petition to revive - unintentional	
							142	1,240	242	620	Utility issue fee (or reissue)	
		SUB	TOTAL	_ (1)	(\$) 710		143	440	243	220	Design issue fee	
2. EX	TRA CLAIN	FEES					144	600	244	300	Plant issue fee	
				Extra F	ee from Fe	е	122	130	122	130	Petitions to the Commissioner	
Total CI	aims 48	-20	= [Claims b	elow Pa 18 = 50		123	130	123	130	Petitions related to provisional applications	
ndepend Claims	dent 4	-3	=	1 X	80 = 80		126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Depende	ent			x [= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Large Fee	Entity Fee	Small Fee	Entity Fee	/ Fee Descript	ion		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code	(\$)	Code	(\$)	•			149	710	249	355	For each additional invention to be	
103	18	203	9	Claims in excess of 20]				examined (37 CFR § 1.129(b))		
102	80	202	40		claims in excess of		179	710	279	355	Request for Continued Examination (RCE)	
104	270	270 204 135 Multiple dependent claim, if not paid			169	900	169	900	Request for expedited examination	 		
109	original patent				ا	000	100	550	of a design application			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent												
SUBTOTAL (2) (\$) 584						Other fe	ee (specif	y)				
<u> </u>						*Reduc	ed by Ba	sic Filin	g Fee Pa	ud SUBTOTAL (3) (\$) 40		
**or number previously paid, if greater; For Reissues, see above]	-			(4) 40		

SUBMITTED BY				Cor	nplete (if applicable)
Name (Print/Type)	Wei Zhou	Registration No. Attorney/Agent)	44,419	Telephone	(408) 731-5000
Signature	We.	121		Date	9/10/2001

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Warrington			
Title	1	tware Products for Associating Gene th Genetic Variations			
Atty Docket Number		3355.1			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

 $\frac{9\int_{lo} zool}{Date}$

Signature

Wei Zhou, Reg. No. 44,419

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.